

Recently I was waiting for my doctor, in the exam room, and noticed the chart on the wall showing a cross-section of the head. It showed the outer and inner workings of the ear.

ASTOUNDING

All of those tiny, complex, precise components, relaying the tiny pulses of air pressure, converting them into quick lateral movements, converting the quick lateral movements into liquid movements, resonating with the little tuned chambers, triggering tiny electrical pulse variations in nerves, relaying these electrical variations on to the brain, where they not only take on meaning, but are furthermore compared against a colossal volume of stored information and interpreted into words, music, voice recognition or various background sounds.

But even beyond that, the two ears provide separate and differing inputs to the brain, which then interprets the time delay differences into the almost exact position of the sound sources, at the same time. This is the feature that allows you to close your eyes, and know where the sounds are coming from.

This doesn't even begin to take into account the fact that the body that all of this is riding in is capable of replicating that same astounding sound system in its offspring. OK, one step further: all coming from two single cells, having merged into one! ONE!

"Awesome" and "Astounding" are far too inadequate to describe this.
(And we haven't even mentioned the eyes.)